

20050221.ba v03_n769.bam.20050221

>From ???@??? Mon Feb 21 13:25:12 2005 -0600
Date: Mon, 21 Feb 2005 13:22:33 CST
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 3769
Message-Id: <20050221141914.70AEE40204@srvr1.theporch.com>

BOATANCHORS Digest 3769

Topics covered in this issue include:

- 1) RE: Electrolyte Composition
by "Orrin Bentz" <minmar@2z.net>
- 2) RE: Electrolyte Composition
by "Art Lebermann" <artleb@earthlink.net>
- 3) Re: R-274D-FRR Hallicrafters
by stuck in 50s <polepeeg@ba-watch.org>
- 4) RE: Electrolyte Composition
by wb3fau@att.net
- 5) RE: Electrolyte Composition
by stuck in 50s <polepeeg@ba-watch.org>
- 6) RE: R-274D-FRR Hallicrafters
by "AB Bonds" <ab@vuse.vanderbilt.edu>
- 7) Re: R-274D-FRR Hallicrafters
by "JAMES HANLON" <knjhanlon@msn.com>
- 8) RE: R-274D-FRR Hallicrafters
by "WF2U" <wf2u@starband.net>
- 9) Re: R-274D-FRR Hallicrafters
by "David Thompson" <thompson@mindspring.com>
- 10) Re: R-274D-FRR Hallicrafters
by Dan Arney <hankarn@pacbell.net>
- 11) Re: R-274D-FRR Hallicrafters
by WA5CAB@cs.com
- 12) Squelch Circuit.
by "Ken Hickman" <n5cm@rtconline.com>
- 13) sx-73
by "Al Parker" <anchor@ec.rr.com>
- 14) A few odd and ends needing a new home ...
by W9MWS@aol.com
- 15) So.California: Mil Equipment Needs Rescue
by David Stinson <arc5@ix.netcom.com>
- 16) Manual for Gonset G-63
by "john" <johnmb@nc.rr.com>
- 17) Re: R-274D-FRR Hallicrafters
by "Ed Zeranski" <ezeran@ezeran.cnc.net>
- 18) AN/GRC-14 Components Available In VA

by WA5CAB@cs.com
19) Gonset VFO
by "b. smith" <smithab11@comcast.net>
20) ADMINISTRIVIA: Over Quoting
by listown@nanniandjack.com (Mail List Owner)

Message-ID: <000501c5155d\$2a999fe0\$0200a8c0@orrin34105f2f7>
From: "Orrin Bentz" <minmar@2z.net>
To: Old Tube Radios <boatanchors@theporch.com>
Date: Thu, 17 Feb 2005 19:57:13 -0600
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Subject: RE: Electrolyte Composition

Good evening gentlemen.

Does anyone out there know the chemical composition
the electrolyte used in electrolytic capacitors?

Regards

Orrin Bentz

Message-ID: <410-2200525183310900@earthlink.net>
From: "Art Lebermann" <artleb@earthlink.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: Electrolyte Composition
Date: Thu, 17 Feb 2005 19:03:10 -0800
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII

Orrin...

My 1933 edition of Ghirardi's "Radio Physics Course" says that the
electrolyte is a mixture of Glycerine, Borac Acid, and a 26% solution of
Ammonia.

Art Lebermann
W6REQ

> [Original Message]

> From: Orrin Bentz <minmar@2z.net>
> To: Old Tube Radios <boatanchors@theporch.com>
> Date: 2/17/2005 12:54:45 PM
> Subject: RE: Electrolyte Composition
>
>
> Good evening gentlemen.
>
> Does anyone out there know the chemical composition
> the electrolyte used in electrolytic capacitors?
>
> Regards
>
> Orrin Bentz

Date: Fri, 18 Feb 2005 07:31:11 -0500 (EST)
From: stuck in 50s <polepeeg@ba-watch.org>
Message-Id: <200502181231.j1ICVBrQ026392@fracas.netboobie.org>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: boatanchors@theporch.com
Subject: Re: R-274D-FRR Hallicrafters

'Way to go Tom. Lucky find. Mil-spec SX73 & substitute for SP-600 in
some mil installs (same "R-" number)

You'll NEED a parts unit if you

> I plan on bringing it up slowly with a variac.

Rectifiers won't conduct 'til u hit 80 line volts or so. Then it's too late
"Slow variac" kills a huge % of pwr xfmr's.

Best & only automatic* way is to apply full, external B+ thru, say, 20K
wire-wound current limiter. This with AC power to RX off (tubes cold)
Likely B+ connect point is rectifier cathode in p-s.

If B+ rise stops too soon, look for bleeder resistor in diagram. If there,
lift off ground & continue. Or in this day and age, it's proof of
leaky bypass caps. or non-reformable electrolytics (the guys that blow
lotsa power xfmr's when you use the 'good practice of 'slow variac')

Feel free to write

Marty

*u can watch V & I to variac as you use "slow variac." But where's
the "I quit point?" Current-limited external B+ only requires

look @ V to find where rise plateaus.

From: wb3fau@att.net
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "Art Lebermann" <artleb@earthlink.net>
Subject: RE: Electrolyte Composition
Date: Fri, 18 Feb 2005 12:44:52 +0000
Message-Id:
<021820051244.3112.4215E34300084A7D000000C2821603762239A0E00CC0D99@att.net>

I do not know the ingredients in the electrolyte, but, I am sure there would be some changes since 1933. The size has shrunk a lot. I recently replaced capacitors in a 1931 power supply. There were 6 caps, they were about 3" wide by 5" long, with a value of 2 mfd. Compare that to what Nichicon or Mallory will sell you as replacements. Certainly the electrolyte will be as improved? Russ.

Date: Fri, 18 Feb 2005 08:29:57 -0500 (EST)
From: stuck in 50s <polepeeg@ba-watch.org>
Message-Id: <200502181329.j1IDTvNT026742@fracas.netboobie.org>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: artleb@earthlink.net
Subject: RE: Electrolyte Composition

> about 3" wide by 5" long, with a value of 2 mfd

Those were paper caps.

First electrolytics were 'wet.' Called "Mershon Capacitors." Crosley used 'em (Mershon sounds like Cincy name)

Looks like dry jobbies were there by 1933, eh?

Content-class: urn:content-classes:message
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: quoted-printable
Subject: RE: R-274D-FRR Hallicrafters
Date: Fri, 18 Feb 2005 08:40:00 -0600
Message-ID: <C2E12B15D2CA56409ED5354B2AA78B0D01C15C2C@eeccsmail.eecs.local>
From: "AB Bonds" <ab@vuse.vanderbilt.edu>
To: Old Tube Radios <boatanchors@theporch.com>

I have one as well. It's a very well-built set, but unfortunately it =

seems to be virtually unusable on the upper bands. The second =
conversion frequency is dead bang 6 MHz, and I get all kinds of birdies =
courtesy of Fidel. This may not be a problem outside the Southern =
US....

A. B. Bonds

> Subject: Re: R-274D-FRR Hallicrafters

>=20

>=20

> Hi Tom,

> You've got a beaut. I have one, and know of several=20

> others, it's the

> same as the SX-73. Very nice, equiv. in specs to the SP-600, but very

> different in many ways, both electrically & mechanically. If=20

> you don't

> find a manual out there, I'll make you a cc of mine, and be glad to

> discuss them with you. I have made some notes on the=20

> differences between

> it & the SP-600. They're not very common, I doubt you'll find a parts

> unit out there, but the tube clamp probably is a generic=20

> item. According

> to Dachis, the R-46 was the optional external speaker.

> 73,

> Al, W8UT

> New Bern, NC

> BoatAnchors appreciated here

> <http://www.thecompendium.net/radio/>

> <http://www.hammarlund.info>

>=20

> ----- Original Message -----=20

> From: "Tom Chirhart" <sparks@codepoets.com>

> To: "Old Tube Radios" <boatanchors@theporch.com>

> Sent: Thursday, February 17, 2005 6:28 PM

> Subject: R-274D-FRR Hallicrafters

>=20

>=20

> > Anyone on the list own one of these receivers? I just=20

> picked one up in

> > the original table top cabinet in outstanding condition.=20

> The guy wanted

> > it out of his basement. Quite a piece to behold. I do note a few

> > mechanical problems that I would like to discuss with=20

> another owner. No

> > manual, will do a search shortly to try and find one on the=20

> internet or

> > if someone has an original they are willing to part with=20

> please contact

> > me. Is there a matching speaker for this receiver? This is an Army
> > Signal Corps 1952 vintage receiver. Are there any parts=20
> units out there?
> > One of the tube clamps is missing. I plan on bringing it=20
> up slowly with
> > a variac.Thanks
> > Tom K4NCG
> >
>=20
>=20

Message-ID: <BAY4-DAV13DFE966D79E59F46F2F66A06E0@phx.gbl>
From: "JAMES HANLON" <knjhanlon@msn.com>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: <anchor@ec.rr.com>
Subject: Re: R-274D-FRR Hallicrafters
Date: Fri, 18 Feb 2005 10:00:59 -0700
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Tom,

I also have a working SX-73 in my collection (thanks to Marty, AA4RM, who thought I needed it to match my HT-20) and a manual for it. I'd be glad to "discuss" it with you and with Al.

73,

Jim Hanlon, W8KGI

----- Original Message -----
From: "Tom Chirhart" <sparks@codepoets.com>
To: "Old Tube Radios" <boatanchors@theporch.com>
Sent: Thursday, February 17, 2005 4:28 PM
Subject: R-274D-FRR Hallicrafters

> Anyone on the list own one of these receivers? I just picked one up in
> the original table top cabinet in outstanding condition. The guy wanted
> it out of his basement. Quite a piece to behold. I do note a few
> mechanical problems that I would like to discuss with another owner. No
> manual, will do a search shortly to try and find one on the internet or
> if someone has an original they are willing to part with please contact
> me. Is there a matching speaker for this receiver? This is an Army

> Signal Corps 1952 vintage receiver. Are there any parts units out there?
> One of the tube clamps is missing. I plan on bringing it up slowly with
> a variac.Thanks
> Tom K4NCG
>

From: "WF2U" <wf2u@starband.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE: R-274D-FRR Hallicrafters
Date: Fri, 18 Feb 2005 21:01:19 -0500
Message-ID: <NABBLNEJDDKECLKHCAAPEEKLKAA.wf2u@starband.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I'm the owner of a mint R-270D/FRR a.k.a. SX-73. It's rack mounted, as it came without the original cabinet, which seems to be as rare as a hen's tooth...

The performance is very similar to that of the Hammarlund SP-600JX-17, also named R-270 and they're interchangeable in the military application they were contracted for.

Maybe we should start a registry of the SX-73's in "captivity", just like the TMC GPR-90 has a registry...

73, Meir WF2U
Landrum, SC

> -----Original Message-----
> From: owner-boatanchors@theporch.com
> [mailto:owner-boatanchors@theporch.com]On Behalf Of JAMES HANLON
> Sent: Friday, February 18, 2005 12:01 PM
> To: Old Tube Radios
> Cc: anchor@ec.rr.com
> Subject: Re: R-274D-FRR Hallicrafters
>
>
> Tom,
>
> I also have a working SX-73 in my collection (thanks to Marty, AA4RM, who
> thought I needed it to match my HT-20) and a manual for it. I'd
> be glad to
> "discuss" it with you and with Al.
>
> 73,

>
> Jim Hanlon, W8KGI
>
>
> ----- Original Message -----
> From: "Tom Chirhart" <sparks@codepoets.com>
> To: "Old Tube Radios" <boatanchors@theporch.com>
> Sent: Thursday, February 17, 2005 4:28 PM
> Subject: R-274D-FRR Hallicrafters
>
>
> > Anyone on the list own one of these receivers? I just picked one up in
> > the original table top cabinet in outstanding condition. The guy wanted
> > it out of his basement. Quite a piece to behold. I do note a few
> > mechanical problems that I would like to discuss with another owner. No
> > manual, will do a search shortly to try and find one on the internet or
> > if someone has an original they are willing to part with please contact
> > me. Is there a matching speaker for this receiver? This is an Army
> > Signal Corps 1952 vintage receiver. Are there any parts units out there?
> > One of the tube clamps is missing. I plan on bringing it up slowly with
> > a variac.Thanks
> > Tom K4NCG
> >
>
>

Message-ID: <007401c5162b\$f5f499a0\$e2009a04@yourxb2x7j77gn>
From: "David Thompson" <thompson@mindspring.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: R-274D-FRR Hallicrafters
Date: Fri, 18 Feb 2005 21:37:16 -0500
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The SX-73 was the most expensive receiver that Hallicrafters ever made at
somewhere around \$900 (in 1952 \$).

Funny the receiver came from a bidding process very similar to the Eldico
line some 8 years later.

DOD was afraid that Hammarlund (then having funding problems) might not be
able to service
all the SP 600's and went looking for an alternative. Several bid and
Hallicrafters came out the winner. But I have never seen a mention of a
Hammarlund clone that was tagged on the Eldico S-119 system. Plus

Hallicrafters boldly marketing the design to hams as the Sx-73.

Thanks to info from Stu Meyers daughter (she is now W2GHK) and Frank Lester W4AMJ.

73 Dave K4JRB

Message-ID: <4216BB6B.4010401@pacbell.net>
Date: Fri, 18 Feb 2005 20:07:07 -0800
From: Dan Arney <hankarn@pacbell.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: R-274D-FRR Hallicrafters
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

The R274D/FRR AKA SX-73 is NOT the same as a SP-600/JX-17 as it is not Diversity receiver. I have an SX-73 and 2 JX-17 plus 6 other SP-600's plus a VLF version.

Hank
KN6DI

From: WA5CAB@cs.com
Message-ID: <ac.6d356c88.2f482756@cs.com>
Date: Sat, 19 Feb 2005 00:23:34 EST
Subject: Re: R-274D-FRR Hallicrafters
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="part1_ac.6d356c88.2f482756_boundary"

--part1_ac.6d356c88.2f482756_boundary
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Hank,

I think that the basic problem is that too many radio people are just nomenclature sloppy from laziness. Too many years of calling RAV's, RAT's and SCR-274-N's "ARC-5's". And four different transmitters all called "ART-13's" (when none are). And other such nonsense.

The R-274/FRR and R-274D/FRR are SX-73 variants. See TM 11-897. The

R-274A/FRR, R-274B/FRR and R-274C/FRR are SP-600-JX variants. See TM 11-851.
We've

gone through this every year for at least the past five. Three years ago, an absolute flame war got started over it. Sooner or later, you'd think that people would wise up and realize that when you shortcut the nomenclature, you shortcut the significant data. Three of us on this list have been accused of being nomenclature freaks. But if you keep the nomenclature straight, you don't have to wonder whether the engine under discussion is a 1934 Ford flat head V-8 or a 2004 Ford fuel injected DHOC V-6. Even the nomenclaturily challenged might admit that there might be a few differences between those two. Maybe?

Hallicrafters built R-274 variants and so did Hammarlund. If you state the proper nomenclature, there's no doubt as to who did what to whom.

Two other good examples of the fact that the basic nomenclature only defines the performance or operational requirements are BC-348 and AN/URM-25. Externally they are all nearly identical. Internally the various models are quite different.

In a message dated 2/18/2005 10:09:29 PM Central Standard Time,
hankarn@pacbell.net writes:

> The R274D/FRR AKA SX-73 is NOT the same as a SP-600/JX-17 as it is not
> Diversity receiver. I have an SX-73 and 2 JX-17 plus 6 other SP-600's
> plus a VLF version.
>

Robert & Susan Downs - Houston
<<http://www.wa5cab.com>> (Web Store)
<wa5cab@cs.com> (Primary email)
<wa5cab@houston.rr.com> (Backup email)

--part1_ac.6d356c88.2f482756_boundary
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

```
* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
*      (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
*      If your postings display this message your mail program *
*      is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

--part1_ac.6d356c88.2f482756_boundary--

Message-ID: <006a01c516ad\$40a47480\$414e9844@dell4100>
From: "Ken Hickman" <n5cm@rtconline.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Squelch Circuit.
Date: Sat, 19 Feb 2005 12:03:01 -0600
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Gang,

Can someone give me a vacuum tube circuit for a
squelch circuit. I need one for my
Hammarlund Hq-129-X.
I do not have old issues of ham mags.
Thanks for any help!
Take care,

Ken N5CM

Message-ID: <12f001c516ba\$9743ac90\$5901a8c0@w8ut>
From: "Al Parker" <anchor@ec.rr.com>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "\"JAMES HANLON\"" <knjhanlon@msn.com>, "\"WF2U\"" <wf2u@starband.net>,
 <thompson@mindspring.com>
Subject: sx-73
Date: Sat, 19 Feb 2005 14:38:29 -0500
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi folks,

I got my R-274D/FRR - SX-73 in Sept. 04 when John, K4OZY, decided he
would part with one of his. It was in very nice cosmetic condition, and
working but in basically unevaluated operational condx. Here's some of
the comments I made to a friend after I had spent very limited time with
it:

" The AVC/MAN switch in the SX-73 is intermittent, I thought the meter
was bad, but breathed a big sigh of relief when it did finally show
something, even if it was briefly. I did a full alignment on it ystdy,
the meter reads well now. But, it's biased to the left pin until the
signal reaches a certain level, by design. Makes it seem flakey, they
talk abt it in the manual. I started listening to BBC on 5975, (from
Canada I think) last nite. Good signal, even as early as 6PM."

"I replaced a couple of paper postage stamp caps in it today, in the

audio secn, one was the .01 coupling cap from driver to final, had the output tube biased fwd with abt 3v. It showed 8-10 megs on the DVM, and ckd as abt 3-4mohms or less at 200vdc on the megger. Other was the .0022 de-cplg cap in the B+ line to the driver, it was OK, but put in an OD anyhow."

I also realized very quickly that the power supply filter caps had high ESR, and replaced them also. Since that time I have not spent time to do a side-by-side comparison of operation with an SP-600, partly because of lack of space on the workbench, and to the need to work on a few other things.

Here are some diferences I noted while comparing the SX-73 schematic with the SP-600 schematic, with which I am quite familiar. I hope they will show up in a somewhat tabular format, but I'm sure things will get run together: I'll state the item of interest first, the SP-600 feature 2nd, and the SX-73 3rd:

item	SP-600	SX-73
1. B+	~280vdc	~140vdc
2. 1st RF, V-1	6BA6	6AG5
3. 1st & 2nd RF	no cath. res.	cathode bias res.
4. 1st IF (dbl conv)	3955kc, no amp	6000kc w/1 stg amp
5. 455kc IF	*SP-600 - 2 stgs +one"driver" to both AGC & det; cath. follower to IF out.	*SX-73 - 3 stgs, separate stage to AGC & IF out.
6. BFO	buffer stg after 6C4 BFO	6BA6 BFO, direct to det., separate fm AGC
7. Pwr Supply	*SP-600 - 5R4GY, hv sec. CT to gnd, separate 6AL5 bias rectifier, -51v	*SX-73 - hv sec. thru 400ohm to gnd, provides -24v for bias
8. AF	1/2 12AU7 to sgl 6V6	6AT6 to sgl 6V6
9. method of switching from single to double conv:	* SP-600 - V-7, 6BA6 gate tube *SX-73 - K-1, relay	
10. Filament supply(s)	*SP-600 - 3 filament windings, 2 ea. 7.5vac, each thru choke to 2 tubes, 1 6.3vac to all else.	*SX-73 - 4 ckts, 1 - thru ballast tube to VFO & 1st mixer, 1 - 6.3vac thru 3.5 ohm to Det./ANL, and 1st AF, 1 - 6.3vac thru chokes to 2nd mix, osc., 1 - 6.3vac to all else

I made these observations while on vacation, with only the schematics, no receivers to look at. It appeared, and I later confirmed, that it is possible to use AGC with the BFO on, tho; I did not make a thorough investigation under all levels of signals. I'm sure I've missed a few things.

Overall, the SX-73 is a very strong competitor to the SP-600 both electrically, mechanically, and operationally, as should be when they were

both designed & built to the same specs. I can see no basis for anyone to say the SX-73 is a clone to the SP-600. They are mechanically extremely different, and significantly different electrically.

I hope this information is interesting to you. Meir had a good suggestion, we should develop a "registry" of owners if possible, these are relatively scarce, and it would be nice to share info among owners, as well as the BA community.

73,

Al, W8UT

New Bern, NC

BoatAnchors appreciated here

<http://www.thecompendium.net/radio/>

<http://www.hammarlund.info>

Date: Sun, 20 Feb 2005 16:43:47 -0500

From: W9MWS@aol.com

To: Old Tube Radios <boatanchors@theporch.com>

Subject: A few odd and ends needing a new home ...

MIME-Version: 1.0

Message-ID: <3E0133B9.74C518E6.0000F9C7@aol.com>

Content-Type: text/plain; charset=iso-8859-1

Content-Transfer-Encoding: 8bit

1947 and 1949 ARRL handbooks. Complete but missing covers. Pages are in very good condition. \$5.00 each plus postage.

1978 ARRL Handbook in very good condition. \$7.50 plus postage

1990 and 1994 ARRL Handbooks. Both are hardcover and in excellent condition. \$15 each plus postage.

2002 ARRL Handbook in like new condtion. Soft Cover. \$20.00 plus postage.

Heathkit SB-634 Station console in good condition. Display flickers. as is. \$75 plus shipping

2 heathkit VT-7A VTVMs and 1 NRI VTVM. All are in good to very good physical condition. Meters are OK, the NRI unit and one of the VT-7s work. as is. All three of them for \$10 plus shipping.

Nye Viking MB-V-A 3000 Watt Antenna Tuner in excellent condition. \$475 shipped in the lower 48.

Please contact me off list via email, thanks.

Mike Stover
w9mws@arrl.net

Date: Sun, 20 Feb 2005 16:17:23 -0600
From: David Stinson <arc5@ix.netcom.com>
Subject: So.California: Mil Equipment Needs Rescue
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <42190C73.7010806@ix.netcom.com>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii; format=flowed
Content-transfer-encoding: 7bit

This fellow is having an estate sale with military equipment and parts. He isn't a "radio person." Need someone in So.Cal. to contact him and go there. Downey area. Please contact him direct; I'm just the "relay."
P.S. please save the "doodads" and small parts.
"Parts-catcher boxes" are getting hard to find and you never know what little knob or bolt will finish a restoration.
Thanks.

> most of it dates
> back to probably WWII Signal Corps days. Tube type receivers and so-on.
> Some are a little later than that era. There's a lot of glass jars with
> little spare doodads. Wish I could be more descriptive.

He is: clovers@pacbell.net

From: "john" <johnmb@nc.rr.com>
To: Old Tube Radios <boatanchors@theporch.com>
Date: Sun, 20 Feb 2005 17:37:26 -0500
Subject: Manual for Gonset G-63
Message-ID: <4218CAD6.4142.93B9BF@localhost>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Anyone know of a manual for this rig? Would be happy to reimburse for any cost.

This thing is the 63 Chevy of BAs...

John

--

No virus found in this outgoing message.

Checked by AVG Anti-Virus.

Version: 7.0.300 / Virus Database: 266.1.0 - Release Date: 2/18/2005

Message-ID: <001601c517c1\$f0304770\$38ea6942@spawar.navy.mil>

From: "Ed Zeranski" <ezeran@ezeran.cnc.net>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: R-274D-FRR Hallicrafters

Date: Sun, 20 Feb 2005 19:03:35 -0800

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

When I was a squid ET the '274s we had were not Hallidrifters but probably Hammarlunds, 1964-1966

EdZ

From: WA5CAB@cs.com

Message-ID: <b8.6ca87acc.2f4b7f19@cs.com>

Date: Mon, 21 Feb 2005 13:14:49 EST

Subject: AN/GRC-14 Components Available In VA

To: Old Tube Radios <boatanchors@theporch.com>

MIME-Version: 1.0

Content-Type: multipart/alternative;

boundary="part1_b8.6ca87acc.2f4b7f19_boundary"

--part1_b8.6ca87acc.2f4b7f19_boundary

Content-Type: text/plain; charset="US-ASCII"

Content-Transfer-Encoding: 7bit

Groups,

The owner contacted me to see whether I knew of anyone looking. I don't but as my good deed for the week offered to post them here in case anyone is interested. Located in Dinwiddie, VA. He has transmitter, power supply and one receiver. Says that he either doesn't have or can't locate mounting plate, any cables or other accessories. For obvious reasons, it's pickup only. Asking price not stated but won't be much. He wants to get rid of it. Says that he has run the receiver (only) and that external and internal physical condition of all three pieces is good. I forgot to ask whether it was all or nothing, but I'd doubt it.

That's all that I know. If interested, contact him at radionut864@aol.com .

73

Robert Downs - Houston

<<http://www.wa5cab.com>> (Web Store)

<wa5cab@cs.com> (Primary email)

<wa5cab@houston.rr.com> (Backup email)

--part1_b8.6ca87acc.2f4b7f19_boundary

Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

```
* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
*      This post contains a forbidden message format      *
*      (such as an attached file, a v-card, HTML formatting) *
*      Mail Lists at theporch.com only accept PLAIN TEXT      *
*      If your postings display this message your mail program *
*      is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *
```

--part1_b8.6ca87acc.2f4b7f19_boundary--

Message-ID: <006701c51845\$d0a484a0\$94f02144@Denroom>

From: "b. smith" <smithab11@comcast.net>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Gonset VFO

Date: Mon, 21 Feb 2005 13:47:34 -0500

MIME-Version: 1.0

Content-Type: text/plain;

format=flowed;

charset="iso-8859-1";

reply-type=original

Content-Transfer-Encoding: 7bit

I have a Gonset converter that has been stripped and made into a VFO.

Is there anyone out there that remembers anything published on this process?

Breck K4CHE

From: listown@nanniandjack.com (Mail List Owner)

To: Old Tube Radios <boatanchors@theporch.com>

Subject: ADMINISTRIVIA: Over Quoting

Date: Mon, 21 Feb 2005 11:15:01 -0800 (PST)

Message-Id: <20050221191501.C4FFC12994@osr506.nanniandjack.com>

Gang-

Apparently the gentle nudge and suggestion approach to the issue of improving the quality of posts to the BoatAnchors list, and maintaining our excellent (and high) signal to noise ratio is falling on DEAF EYES!

PLEASE READ THIS AND SAVE IT BECAUSE IT IS IMPORTANT!!!

The list culture is to include only those portions of a prior post that are required to maintain the context of your comments. We have always tried to reduce the amount of "chaff" on the list, and this is one good way.

In private mail between you, a subscriber, and me, as list manager, I really don't care one way or the other, but when posting to the list, there are at least two issues of concern:

- 1) the increased bandwidth from including extra text.
With the trial subscriptions and full members, the number of copies of each post mailed out change the impact of each extra word so that each single character becomes 1,000 characters of mail!
- 2) by not editing out included text, it sends a not at all subtle message to the list, that the poster considers his/her own time required to merely swipe his mouse across the text and tap the delete key, to be more valuable than the collective time and energy of the 600-700 readers on the list... not exactly a "positive" message! ;^)

This isn't rocket science... you place the pointer at the top of the message you are including *parts* of, and click-drag to where you need to include, and then hit the backspace or delete key... painless, easy, quick, and very helpful to the list.

PLEASE begin to pay attention to this... those who consistently can not be bothered to be considerate of the list will forfeit posting privileges and risk not being invited back for membership.

Treat the list as a symposium. In such an environment, with 600 others attending who have paid to be there, it is unlikely you would repeat someone else's portion of a conversation in its entirety as part of your own remarks... it would become very tedious, very quickly, if you did... especially if you repeated even the closing signature block of the previous message.

Thanks for your understanding and help in making the boatanchors list have the highest signal to noise on the InterNet.

--

73

Jack, W4KH/Mobile - - - BoatAnchor Mailing List Owner - - -

listown@nanniandjack.com - "Plus ca change, plus c'est la meme chose"
"Il n'y a que les idiots qui ne changent jamais d'idee"
Mon Feb 21 11:15:01 PST 2005

End of BOATANCHORS Digest 3769
